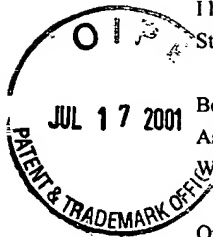


I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

**PATENT**  
Attorney Docket No.: 015270-006444US  
Client Ref. No.: 228-US-NEW2C4



Box Sequence  
Assistant Commissioner for Patents  
Washington, D.C. 20231

On

TOWNSEND and TOWNSEND and CREW LLP

By:

July 13, 2001  
Rosemarie L. Gell

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

John P. Anderson *et al.*

Application No.: 09/724,571

Filed: November 28, 2000

For: BETA-SECRETASE ENZYME  
COMPOSITIONS AND METHODS

Art Unit: 1632

COMMUNICATION UNDER

37 C.F.R. §§ 1.821-1.825

AND

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of a Nonprovisional Application mailed January 10, 2001, and in order to comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, 37 C.F.R. §§ 1.821-1.825, Applicants submit herewith the required paper copy and computer readable copy of the Sequence Listing. Please amend the specification and claims in adherence with 37 C.F.R. §§ 1.821-1.825 as follows.

**IN THE SPECIFICATION:**

Please delete the CROSS REFERENCE TO RELATED APPLICATIONS section and replace it with the following replacement CROSS REFERENCE TO RELATED APPLICATIONS section.